

Index to Volume 12*

A

- Abbas, A. H., 445-456
Acorus calamus, 4-5
Activated charcoal, pheniramine toxicity, reduction of using, 523-530
tannic acid, interference by with effectiveness of in "universal antidote," 515-522
Adrenal tumors, in rat strains, spontaneous, 251-252
Aerosols, spray paints with methylene chloride, effect on carboxyhemoglobin of exposure to, 551-561
Aflatoxin, in corn, suspected, 495-496
Alcoholism, delirium tremens, emergency treatment of, 97-99
Ambre, J., 37-40
American Association of Poison Control Centers, membership list, 1977, 107-136
special issue on, 269-380
American Board of Medical Toxicology, list of certified diplomats of, 413-416
Anemia, hemolytic, following brown spider bite, 531-534

- Animal data, retrospective analysis of control animal data, 249-263
Animal studies, barbiturate physical dependence in mice, effect of neuroleptics and diazepam on withdrawal syndrome, 427-434
conium alkaloids and analogs, teratogenic effects in cattle, 49-64
fixatives and fixation methods in selected tissues of the laboratory rat, 583-600
species selection and animal models for toxicologic studies, 239-247
toxicity of organic mercury in sheep and hens, 445-456
Antidotes, activated charcoal in "universal antidote," interference by tannic acid with, 515-522
Antiepileptic drugs, determination of in plasma, correlation of the "EMIT" with a gas-liquid chromatographic method, 483-494
Antihistamines, pheniramine toxicity, reduction of using activated charcoal, 523-530

*This index contains the names of all contributors to Volume 12, 1978.

- Apomorphine, clinical trial of stable solution, 65-68
 Apple of Peru, 16-20
 Apricot vine, 11-12
Aquifoliaceae, 10-11
Araceae, 4-5
Argyreia nervosa, 14-16
Ariocarpus retusus, 13
Armstrong, G., 303-307
 Association of Official Analytic Chemists (AOAC), role of in collaborative toxicology testing, 195-204
 Asthma weed, 21-23
Atropa belladonna, 16-20
- B**
- Baby wood rose, 14-16
Backer, R. C., 69-75
Balls, L. D., 49-64
 Baptitoxine, 9
 Barbiturate addiction, effects of neuroleptics and diazepam on withdrawal symptoms in, 427-434
Belknap, J. K., 427-434
Belladonna, 16-20
 Bichy nuts, 11
 Black henbane, 16-20
 Bladder pod, 21-23
 Blood studies, antiepileptic drugs in plasma, correlation of the "EMIT" system with a gas-liquid chromatographic method, 483-494
 organophosphate pesticides, detection of in human blood by gas chromatography, 457-462
Boehm, J. J., 523-530
 Brain tumors, in rat strains, spontaneous, 253-255
 Brigham tea, 2-4
 Broom, 8-9
Brown, J. K., 1-31
Brown, T. C. K., 523-530
- Brown spider bite, hemolytic anemia following, 531-534
Bruch, C. W., 149-166
Bryson, P., 367-375
Burditt, G. M., 179-187
Burns, R. S., 463-481
- C**
- Cactaceae, 13-14
Calamus root, 4-5
California poppy, 8
Campanulaceae, 21-23
 Carboxyhemoglobin, aerosol spray paints with methylene chloride, effect of exposure to on, 551-561
 Carcinogenesis, in rat strains, spontaneous, 250-260
 Carcinogens, aflatoxin suspected in corn, 495-496
 in industry, 499-500
 Cattle, conium alkaloids and analogs, teratogenic effects in, 49-64
Chanin, A., 103-104
 Charcoal, pheniramine toxicity, reduction of using, 523-530
 tannic acid, interference by with effectiveness of in "universal antidote," 515-522
Chenoweth, M. B., 551-561
 Child-resistant containers, testing of, 357-365
 Children, poisoning, clinical trial of stable solution of apomorphine, 65-68
 Chloral hydrate dependency, case report, 377-380
 Chlorpromazine, use of in barbiturate withdrawal syndrome in mice, 427-434
 Chromatography, antiepileptic drugs in plasma, correlation of the "EMIT" with a gas-liquid chromatographic method, 483-494

[Chromatography]

- organophosphate pesticides in human blood, detection and assay by gas chromatography, 457-462
Chu, J.-Y., 531-534
Cocaine, sodium hypochlorite, as screening reagent for identification of, 543-550
Codeine, DEA bans production of poppy as codeine source, 497-498, 505-506
Cod-liver oil, mercury and selenium in, 579-581
Coffee, as interference in the Duquenois test, 535-541
Cola nitida, 11
Collaborative studies, role of the AOAC in collaborative toxicology testing, 195-204
Colorines, 9-10
Compositae, 23-25
Conium alkaloids, teratogenic effects of in cattle, 49-64
Conium maculatum, teratogenic effects in cattle, 49-64
Containers, child-proof, testing of, 357-365
Control animal data, retrospective analysis of, 249-263
Convolvulaceae, 14-16
Cooney, D. O., 515-522
Cooper, G. L., 551-561
Coral beans, 9-10
Corn, aflatoxin in, suspected, 495-496
Corynanthe yohimbe, 20-21
Cosmetics, tentative first priority list of cosmetic ingredients for review by the expert panel, 381-412
Crooked calf disease, 49-64
Crotty, J., 303-307
Cytisine, 9
Cytisus laburnum, 9
Cytisus scoparius, 8-9
Cytiton, 9

D

- Dally, S., 457-462
Daly, J. S., 515-522
Damiana, 12-13
Darby, T. D., 229-238
Datura stramonium, 16-20
Davis, F. A., 505-506
DDT, court judgement involving, 267-268
and natural halogenated compounds, 265
Deadly nightshade, 16-20
De Castro, F. J., 65-68
Decision making, dialogue in, 149-166
Delirium tremens, 97-99
Detoxification, hematologic abnormalities and pain during acute opiate abstinence syndrome, 563-578
Diazepam, use of in barbiturate withdrawal syndrome in mice, 427-434
Diazinon poisoning, 5 cases of intentional ingestion of 25% diazinon, 435-444
Documentation, legal implications of, 179-187
in research, 167-177
Dropwort, poisoning by, case report, 417-426
Drug abuse, opiate withdrawal abstinence syndrome, hematologic abnormalities and pain during, 563-578
Drug (illicit) analysis, sodium hypochlorite, as screening reagent for identification of cocaine, 543-550
Duquesnois test, coffee as interference in, 535-541
Dwale, 16-20

E

- Ellis, J., 37-40

- Emergency toxicology, delirium tremens, treatment of, 97-99
 Intermountain Regional Poison Control Center, 277-289
 minimizing legal liability of poison control centers, 319-334
 National Clearinghouse for Poison Control Centers, 303-307
 national organizations and agencies in poison control programs, 297-302
 Pittsburgh Poison Control Center, 271-276
 poison control centers, emergency medical services by, 309-327
 poison control centers, history of in the United States, 291-296
 toxicology information resources for poison control centers, 335-356
- Emetic herb, 21-23
 Emetics, apomorphine, clinical trial of stable solution, 65-68
 EMIT, correlation of with a gas-liquid chromatographic method for determination of antiepileptic drugs in plasma, 483-494
Ephedraceae, 2-4
Ephedra species, 2-4
 Epilepsy, determination of anti-epileptic drugs in, plasma correlation of the "EMIT" with a gas-liquid chromatographic method, 483-494
Eschscholtzia californica, 8
 European mandrake, 16-20
 Experimental design, pharmacologic considerations in, 229-238
 species selection and animal models, 239-247
- F
- Fairclough, Jr., G. F., 483-494
 False peyote, 13
 Fancher, O. E., 239-247
 Fixatives, for tissues of laboratory rat, 583-600
 Fluorocarbons 11 and 12, gas chromatography-mass spectrometry of in biologic specimens, 69-75
 Food & Drug Administration (FDA), some views on dialogue in scientific decision making, 149-166
 Ford, P., 367-375
 Fournier, E., 457-462
 Fourth Annual Industrial Toxicological Symposium (abstracts), 601-623
 French lactucarium, 23-25
- G
- Gas chromatography, of fluorocarbons 11 and 12 in biologic specimens, 69-75
 organophosphate pesticides in human blood, detection and assay of by, 457-462
 Gas-liquid chromatography, for determination of antiepileptic drug in plasma, correlation of with the "EMIT," 493-494
 German lactucarium, 23-25
Gnetaceae, 2-4
 Gola, 11
 Golden chain, 9
 Gooroo nuts, 11
 Gordon, D., 563-578
 Gotu cola, 11
 Grenadille, 11-12
 Guess, W. L., 77-95, 143-144, 145-147
 Gura nuts, 11
 Guro, 11

- H
- Haley, T. J., 33-35, 41-48, 249-263, 435-444
Halogenated compounds, natural, 265
Haloperidol, use of in barbiturate withdrawal syndrome in mice, 427-434
Hamill, R. D., 213-217
Hawaiian baby wood rose, 14-16
Hays, H. W., 189-194
Hemlock water dropwort poisoning, a review, 417-426
Hemoglobin, carboxyhemoglobin, effect of exposure to aerosol spray paints with methylene chloride on, 551-561
Hemolytic anemia, following brown spider bite, 531-534
Henbane, 16-20
Hens, toxicity of organic mercury in, 445-456
Herbal folklore, legal highs, 1-31
Hilmy, M. I., 445-456
Hyoscyamus niger, 16-20
Hypertension, during recovery from phenyclidine intoxication, 37-40
- I
- Ilex paraguarensis, 10-11
Indian tobacco, 21-23
Industrial Toxicology Symposium, First Annual (1976), 143-264
Intermountain Regional Poison Control Center, 277-289
Intestinal tract tumors, in rat strains, spontaneous, 256
Ipomea violacea, 14-16
- J
- Jaeger, R. W., 65-68
Jameston weed, 16-20
Jimson weed, 16-20
- K
- Johnson, M. T., 583-600
Johnson, W. D., 583-600
- L
- Laboratory practices, a legal perspective, 207-212
quality control, 213-217
standard, 189-194
Laburnine, 9
Laburnum, 9
Lactuca sativa, 23-25
Lactuca virosa, 23-25
Lang, C. M., 583-600
Lau-Cam, C. A., 535-541
Lauritsen, L., 65-68
Legal "highs," 1-31
Legal liability, minimizing legal liability of poison control centers, 319-334
Leguminosae, 8-10
Lerner, S. E., 463-481
Lethal chemicals, mishandling of by U.S. Army, 496
Lettuce opium, 23-25
Leukemia, in rat strains, spontaneous, 258-260
Libraries, interlibrary loan policy of National Library of Medicine, revised May 1977, 500-503
Lobelia inflata, 21-23
Logistics, mishandling of lethal chemicals, 496
Lorenz, C., 65-68
Loxosceles reclusa, hemolytic anemia following bite of, 531-534

M

- Mace, 6-7
 Ma-huang, 2-4
 Malone, M. H., 1-31
 Malpractice, minimizing legal liability of poison control centers, 319-334
 Mammary tumors, in rat strains, spontaneous, 250-251
Mandragora officinarum, 16-20
Mandrake, 16-20
Manoguerra, A. S., 101
Mascoli, C. C., 167-177, 205-206
 Mass spectrometry, of fluorocarbons 11 and 12 in biological specimens, 69-75
Maté, 10-11
May-pop, 11-12
McMahon, B., 37-40
 Medical plastics, safety evaluation of, 77-95
 Mercury, in cod-liver oil, 579-581
 Mercury, organic, toxicity of in sheep and hens, 445-456
Mescal beans, 9-10
Methylene chloride, carboxyhemoglobin, effect on of exposure to aerosol spray paints with, 551-561
Methylsticum, 5-6
Mexican damiana, 12-13
Mexican tea, 2-4
Mevinphos, dermal poisoning from, 33-35
Micik, S., 309-317
Mitchell, M. L., 417-426
Moriarty, R. W., 271-276
Mormon tea, 2-4
Morning glory, 14-16
 Mouse studies, barbiturate physical dependence in, effect of neuroleptics and diazepam on withdrawal syndrome, 427-434
Myristicaceae, 6-7

Myristica fragrans, 6-7

N

- Nandedkar, A. K. N., 483-494
National Clearinghouse for Poison Control Centers, 303-307
National Library of Medicine, interlibrary loan policy, revised May 1977, 500-503
Nutmeg, 6-7

O

- O'Connor, D. M., 531-534
Oenanthe crocata, poisoning by, case report, 417-426
Okun, R., 377-380
Old woman's broom, 12-13
Opiate abstinence syndrome, hematologic abnormalities and pain during, 563-578
Oppenheim, R. C., 523-530
Organomercury compounds, toxicity in sheep and hens, 445-456
Organophosphate pesticides, detection and assay of in human blood by gas chromatography, 457-462
Ovarian tumors, in rat strains, spontaneous, 258
Ozone, book review, 509-510

P

- Pain, during acute opiate abstinence syndrome, 563-578
Pancreatic tumors, in rat strains, spontaneous, 253
Papaveraceae, 8
Papaver bracteatum, DEA bans production of poppy as codeine source, 497-498, 505-506
Paraguay tea, 10-11
Parathion, dermal poisoning from, 33-35

- Passifloraceae, 11-12
Passiflora incarnata, 11-12
Passion flower, 11-12
PCP, See Phencyclidine
Pentachlorophenol (PCP) intoxication, pharmacokinetic study and effect of forced diuresis, 41-48
Pesticide poisoning, mevinphos and parathion, dermal poisoning from, 33-35
Pesticides, organophosphate, detection and assay of in human blood by gas chromatography, 457-462
Peters, A., 65-68
Phencyclidine, causes of phenylclidine-related deaths, 463-481
Phencyclidine intoxication, hypertension during recovery from, 37-40
Pheniramine, toxicity of reduction of using activated charcoal, 523-530
Photochemical oxidants, book review, 509-510
Piperaceae, 5-6
Piper methysticum, 5-6
Pisano, R. V., 69-75
Pittsburgh Poison Control Center, 271-276
Pituitary tumors, in rat strains, spontaneous, 253
Plastics, safety evaluation of medical plastics, 77-95
Poison control centers, emergency medical services by, 309-317
history of in the United States, 291-296
Intermountain Regional Poison Control Center, 277-289
legal liability of, minimizing, 319-334
national clearinghouse for, 303-307
- [Poison control centers] national organizations and agencies in poison control programs, 297-302 in Pittsburgh, 271-276 regionalization of, a rational role model, 367-375 special issue on, 269-380 toxicology information resources for, 335-356
Poison Control Centers, American Association of, membership list, 1977, 107-136
Poisoning, childhood, testing of child-proof containers, 357-365
"Poison tobacco," 16-20
Pollutants, ozone and other photochemical oxidants, book review, 509-510
Polymers, safety evaluation of medical plastics, 77-95
Polyvinyl chloride polymers, safety evaluation of, 77-95
Poppy, DEA bans production of poppy as codeine source, 497-498, 505-506
- Q
- Rahim, S. A., 445-456
Rappolt, R. T., 97-99
Rational role model, for regionalization of poison control centers, 367-375
Rat root, 4-5
Rat studies, fixatives and fixation methods in selected tissues of the laboratory rat, 583-600
retrospective analysis of control animal data, 249-263

Record keeping, in research, 167-177
 Red beans, 9-10
 Reichert, E. R., 33-35, 435-444
 Robertson, W. O., 291-296, 297-302
 Rocky Mountain Poison Center, 367-375
 Rolfe, U. T., 65-68
 Routledge, P. A., 417-426
 Rubiaceae, 20-21
 Rumack, B. H., 367-375
 Rush, C. T., 531-534

S

Saccharin, 103-104
 Safety evaluation, of medical plastics, 77-95
 Samuels, R. W., 543-550
 San Pedro cactus, 13-14
 Sarothamni herb, 8-9
Sarothamnus scoparius, 8-9
 Sbarbaro, J., 367-375
 Scherz, R. G., 291-296
 Scientific decision making, dialogue in, 149-166
 Scotch broom, 8-9
 Screening reagent, sodium hypochlorite as, for identification of cocaine, 543-550
 Second French, American, and Canadian International Congress of Clinical and Analytical Toxicologists (1977) (abstracts), 601-623
 Selenium, in cod-liver oil, 579-581
 Sheep, toxicity of organic mercury in, 445-456
 Shibko, S. I., 195-204
 Skin tumors, in rat strains, spontaneous, 258
 Sodium hypochlorite, as screening reagent for identification of cocaine, 543-550
Solanaceae, 16-20

Sonnier, M., 457-462
Sophora secundiflora, 9-10
 Sophorine, 9
 Spider bites, hemolytic anemia following brown spider bite, 531-534
 Spray paints, aerosols with methylene chloride, effect on carboxyhemoglobin of exposure to, 551-561
 Standard laboratory procedures, 189-194
Sterculiaceae, 11
 Stevenson, M. F., 551-561
 Stone, C. B., 377-380
 Stramonium, 16-20
 Street drugs, sodium hypochlorite, as screening agent for identification of cocaine, 543-550
 Sweet cane, 4-5
 Sweet cinnamon, 4-5
 Sweet flag, 4-5
 Sweet myrtle, 4-5
 Sweet root, 4-5

T

Taka, R. Y., 445-456
 Tannic acid, interference by with effectiveness of activated charcoal in "universal antidote," 515-522
 Temple, A. R., 269, 277-289, 335-356, 357-365
 Teratogens, conium alkaloids, in cattle, 49-64
 Testicular tumors, in rat strains, spontaneous, 258
 Testing, of child-resistant containers, 357-365
 Duquesnois test, coffee as interference in, 535-541
 sodium hypochlorite, as screening reagent for identification of cocaine, 543-550
 tentative first priority list of cosmetic ingredients for re-

- [Testing]
view by the expert panel,
381-412
- Thies, R. C., 207-212
- Thorn apple, 16-20
- Thyroid-parathyroid tumors, in
rat strains, spontaneous,
255-256
- Tissue analysis, fixatives and
fixation methods in selected
tissues of the laboratory
rat, 583-600
- Trichocereus pachanoi, 13-14
- Tumors, in rat strains, spon-
taneous, 250-260
- Turnera aphrodisiaca, 12-13
- Turneraceae, 12-13
- U
- Ulexine, 9
- "Universal antidote," inter-
ference by tannic acid
with effectiveness of acti-
vated charcoal in, 515-522
- Uterine tumors, in rat strains,
spontaneous, 258
- V
- Van de Ven, W. S. M., 579-581
- Veltri, J. C., 277-289, 335-356
- Vinyl chloride monomer, safety
evaluation of, 92
- Vomit weed, 21-23
- W
- Weiss, R., 319-334
- Whore-house tea, 2-4
- Wild lettuce, 23-25
- Wild passion flower, 11-12
- Wild tobacco, 21-23
- Winokur, J. L., 319-334
- Winokur, M., 367-375
- Withdrawal syndrome, from
barbiturate dependence,
effects of neuroleptics and
diazepam on, 427-434
- delirium tremens, emergency
treatment of, 79-99
- from opiates, hematologic ab-
normalities and pain during,
563-578
- Wood rose, 14-16
- Y
- Yauger, W. L., 435-444
- Yohimbe, 20
- Yohimbine bark, 20-21
- Young, J. F., 41-48



